As a below that inventor, I hereby declare that:

My residence, post office and citizenship are as stated below next to my name,

joint inventor	ז tne originai, זוז if plural name)	st and sole inventor (if only as are listed below) of the s	one name is listed below) or an oubject matter claimed and for w	original, first and
sought on the	invention entitl	ed entitled entitled GALL	IUM NITRIDE (GaN)-BASED	nich a patent is
SEMICOND	UCTOR LIGHT	FEMITTING DIODE AND	METHOD FOR MANUFACTUR	
SAME				
[]is attached	d hereto		the specific	ication of which
[]was filed o	on	as Application S	Serial No	and was
amended on		(if applicable)		wao
I hereby state including the o	e that I have re claims as amend	eviewed and understand th ded by any amendment refer	e contents of the above identifice red to above.	ed specification
I acknowledge accordance w	e the duty to d ith Title 37, Cod	isclose information which is le of Federal Regulations, Se	known to me to be material to ction 1. 56.	patentability in
international a and have also	roreign application which identified below	ation(s) for patent or invent n designated at least one co	ited States Code, Section 119(a) or's certificate, or Section 365(a untry other than the United State patent or inventor's certificate havi	a) of any PCT
Prior Foreign A	Application(s):		Priority Claimed	
Number	Country	Day/Month/Year Filed	Yes No	
2003-68166	Korea	01/October/2003	xx	
I hereby claim below.	the benefit un	der 35 USC §119(e) of any	United States provisional applic	cation(s) listed
Prior Provisiona Application Nur	al Application(s) <u>mber</u>	Filing Date		
I hereby claim	i the benefit u	ınder Title 35. United State	es Code. Section 120 of any l	United States

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or Section 365(c) of any PCT international application designating the United States, listed below and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U. S. Application(s)
Serial No.
Filing Date

Status: Patented Pending. Abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the following attorney(s) and/or agent(s): Allan M. Lowe, Reg. No. 19.641; Benjamin J. Hauptman, Reg. No. 29,310; Israel Gopstein, Reg. No. 27,333; Kenneth M. Berner, Reg. No. 37,093; Michael G. Gilman, Reg. No. 19,114; and Randy Noranbrock, Reg. No. 42, 940, all of

with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and all future correspondence should be addressed

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to them. Full name of sole or first inventor: Seung Wan Chae Inventor's signature: Date: February 25, 2004 Residence: Yongin, Kyungki-do, Korea Citizenship: Republic of Korea Post Office Address: 106-1904 Sungwon Apt., Sanghyun-ri, Suji-eup, Yongin, Kyungki-do, Korea Full name of second joint inventor: Suk Kil Yoon Inventor's signature: Date: February 25, 2004 Residence: Suwon, Kyungki-do, Korea Republic of Korea Citizenship: Post Office Address: 511-1201 Sangrok Apt., 1298 Kwonsun-dong, Kwonsun-ku, Suwon, Kyungki-do, Korea